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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|---|-----------------|----------------------|---------------------|-----------------|
| 10/617,354 | 07/11/2003 | Bhaskar Marathe | RP-00172-US2 | 1531 |
| 909 | 7590 04/30/2004 | EXAMINER | | |
| PILLSBURY WINTHROP, LLP P.O. BOX 10500 | | SOTELO, JESUS D | | |
| MCLEAN, VA 22102 | | | ART UNIT | PAPER NUMBER |
| | | | 3617 | |

DATE MAILED: 04/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application No. | Applicant(s) | | | |
|--|---|---|---|--|--|--|
| Office Action Summary | | 10/617,354 | MARATHE ET AL. | | | |
| | | Examiner | Art Unit | | | |
| | | Jesús D. Sotelo | 3617 | | | |
| Period fo | Th MAILING DATE of this communication apported by the main section appo | pears on the cover sheet with the c | correspond nc address | | | |
| THE - Exte after - If the - If NO - Failt Any | ORTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1. SIX (6) MONTHS from the mailing date of this communication. e period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period treet to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailined patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a reply be tin ly within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. (D) (35 U.S.C. § 133). | | | |
| Status | | | | | | |
| 1)□ | Responsive to communication(s) filed on | | | | | |
| 2a)□ | This action is FINAL . 2b)⊠ This action is non-final. | | | | | |
| 3)□ | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | |
| Disposit | ion of Claims | | | | | |
| 5)⊠ 6)⊠ | Claim(s) <u>1-26</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. Claim(s) <u>8-26</u> is/are allowed. Claim(s) <u>1-3 and 6</u> is/are rejected. Claim(s) <u>4,5 and 7</u> is/are objected to. | | | | | |
| Applicat | ion Papers | | | | | |
| | The specification is objected to by the Examine | er. | | | | |
| 10)⊠ The drawing(s) filed on <u>09 October 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner. | | | | | | |
| | Applicant may not request that any objection to the | e drawing(s) be held in abeyance. See | e 37 CFR 1.85(a). | | | |
| 11) | Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the E | • | | | | |
| Priority (| under 35 U.S.C. § 119 | | | | | |
| a) | Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority documen 2. Certified copies of the priority documen 3. Copies of the certified copies of the priority documen application from the International Burea See the attached detailed Office action for a list | ts have been received. ts have been received in Applicationity documents have been receivenu (PCT Rule 17.2(a)). | ion No ed in this National Stage | | | |
| Attachmen | nt(s) | | | | | |
| 1) Notice 2) Notice 3) Infor | ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) or No(s)/Mail Date 7/11/20:10/9/2003 | 4) Interview Summary Paper No(s)/Mail Do 5) Notice of Informal F 6) Other: | | | | |

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DETAILED ACTION

1. Claims 1-26 are in the application.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the

basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-3 and 6 are rejected under 35 U.S.C. 102(b) as being anticipated by Englehart et

al.

Englehart et al discloses a watercraft comprising a hull supporting a jet propulsion system; the jet

propulsion system includes an impeller, a pump housing the impeller and a venturi (figure 3)

coupled to the pump and having a flexible portion 100 that has a discharge opening, a movable

member (fluid in duct 106) associated with the flexible portion and an actuator coupled to the

movable member that selectively moves the movable member to alter the cross-sectional shape

and area of the discharge opening, generally as claimed.

Allowable Subject Matter

4. Claims 4, 5, and 7 are objected to as being dependent upon a rejected base claim, but

would be allowable if rewritten in independent form including all of the limitations of the base

claim and any intervening claims.

5. Claims 8-26 are allowed.

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6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jesús D. Sotelo whose telephone number is 703-308-2563. The examiner can normally be reached on Mon. - Fri. 6:00 AM -2:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Samuel J. Morano can be reached on 703-308-0230. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jesús D. Sotelo 4/28/05 Primary Examiner

Primary Examiner
Art Unit 3617
CPK 5-6D16 ©

sotelo;jds April 28, 2004